AMENDMENTS TO THE SPECIFICATION

Please replace Paragraphs [0001], [0022], [0023], [0024], [0037] and [0048] with the following amended paragraphs:

[0001] This application is continuation in part of application Serial No. 09/899,722, entitled "Outboard Motor Position Responsive System" filed 05 July 2001, now U.S. Pat. No. 6,682,371, the contents of which are incorporated herein by reference in their entirety and continued preservation of which is requested.

[0022] Figure [[5]] 6 is an enlarged side view of the outboard motor of Figure 1 in accordance with the present invention;

[0023] Figure [[6]] 7 is a top view of a junction box for integration of the position responsive system to an existing ignition system of a powerboat in accordance with the present invention; and

[0024] Figure [[7]] 8 is a front view of the helm of a powerboat illustrating the related instrumentation in accordance with the present invention.

[0037] The outboard motor position sensor 32, or the voltage comparator circuit 50 in the illustrated form, is normally open when the outboard motor 12 is in the properly tilted position. When the ignition switch 52 is closed as the operator starts the outboard motor 12, electrical current bypasses the alarm [[28]] 38 and passes through the ignition disabling switch 40, which is normally closed, to permit starting of the outboard motor 12. If, however, the outboard motor 12 is tilted at or beyond the maximum safe tilt position when the operator closes the ignition switch 52, the outboard motor position sensor 32 is closed, thereby activating the alarm 38 and/or the ignition disabling switch 40 as electrical current flows from the ignition switch 52 through the

outboard motor position sensor 32 and to the alarm 38 and the ignition disabling switch 40. Accordingly, the alarm 38 and/or the ignition disabling switch 40 warn the operator that the outboard motor 12 is improperly tilted out of the water and should be tilted down into the water prior to engaging the ignition system 34.

[0048] Referring now to Figure [[6]] 7, a junction box 70 is shown that houses components of the position responsive system 30 and is easily retrofittable with existing ignition systems of powerboats and. In one form, the junction box 70 is approximately 3" x 4" x 2" in size. The junction box 70 comprises two wires 72 that connect to the outboard motor position sensor 32, two wires 73 that connect to the ignition disabling switch 40, a fused wire 74 that connects to the ignition switch 34, an optional wire 75 that connects to the tilt circuit 41 to automatically lower and properly tilt the outboard motor 12, and a wire 76 that connects to the electrical ground 56. The junction box 70 further comprises a first adjustment screw 78 that is used to adjust the first potentiometer 58 to set the reference voltage for the maximum safe tilt position of the outboard motor 12. Additionally, a second adjustment screw 80 is provided that is used to adjust the second potentiometer 60 that sets the predetermined amount of time of interval-on relay 42 and hence the amount of time that the alarm 38 and/or the ignition disabling switch 40 are activated.

Please add the following new paragraph after paragraph [0021]:

[0021.1] Figure 5 is flow diagram illustrating a method of adjusting a reference voltage in accordance with the present invention;